

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 255

Date: May 20, 2003

Page

1

of

11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,740,534	4/14/98	Ayerst et al.			
	BR	6,266,614 B1	7/24/01	Alumbaugh			
	CR	5,673,306	9/30/97	Amadon et al.			
	DR	6,148,198	11/14/00	Anderson et al.			
	ER	5,579,372	11/26/96	Astrom			
	FR	5,943,399	8/24/99	Bannister et al.			
	GR	6,101,378	8/8/00	Barabash et al.			
	HR	6,148,197	11/14/00	Bridges et al.			
	IR	6,226,529 B1	5/1/01	Bruno et al.			
	JR	5,950,130	9/7/99	Coursey			
	KR	5,974,054	10/26/99	Couts et al.			
	LR	6,122,503	9/19/00	Daly			
	MR	5,802,492	9/1/98	Del orme et al.			
R.P.	NR	6,289,373 B1	9/11/01	Dezanno			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

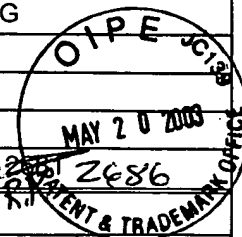
Examiner

Date Considered:

12/09/03

*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



RECEIVED

MAY 21 2003

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Bollman

20-431

UNG

Applicant: UNG et al.

Appl. No.: 09/814,363

Filing Date: March 23, 2001

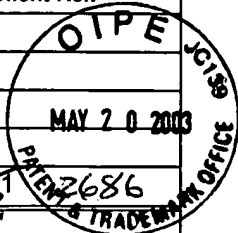
Examiner: UNKNOWN

GAU: 2681

Date: May 20, 2003

Page 2 of 11

MAY 20 2003



U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	6,075,982	Donovan et al.			
	BR	5,692,037	Friend			
	CR	6,198,431 B1	Gibson			
	DR	6,199,045	Giniger et al.			
	FR	6,169,891 B1	Gorham et al.			
	FR	6,181,935 B1	Gossman et al.			
	GR	6,317,594 B1	Gossman et al.			
	HR	5,768,509	Gunluk			
	IR	6,223,046 B1	Hamill-Keays et al.			
	JR	6,035,025	Hanson			
	KR	6,058,300	Hanson			
	LR	5,953,398	Hill			
	MR	5,797,094	Houde et al.			
R.P.	NR	5,822,700	Hult et al.			

RECEIVED

MAY 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
							Enclosed	No	Enclosed	No
	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR									
	XR									
	YR									
	ZR									
	AAR									
	BBR									

Examiner

Date Considered:

12/09/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2681

MAY 20 2003

Date: May 20, 2003

Page 3 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,987,323	Huotari			
	BR	4,706,275	Kamil			
	CR	5,828,740	Khuc et al.			
	DR	5,592,535	Klotz			
	ER	5,351,235	Lahtinen			
	FR	5,978,685	Laiho			
	GR	6,188,752 B1	Lesley			
	HR	6,173,181 B1	Losh			
	IR	5,797,096	Lupien et al.			
	JR	5,761,618	Lynch et al.			
	KR	5,068,891	Marshall			
	LR	6,327,479 B1	Mikkola			
	MR	5,999,811	Molne			
R.P.	NR	6,064,875	Morgan			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English		Translation	
							Enclosed	No	Enclosed	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

WR										
XR										
YR										
ZR										
AAR										
BBR										

Examiner

Date Considered: 12/09/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 268

Date: May 20, 2003

Page 4 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	6,249,744 B1	6/19/01	Morita			
	BR	6,070,067	5/30/00	Nguyen et al			
	CR	6,049,710	4/11/00	Nilsson			
	DR	6,149,353	11/21/00	Nilsson			
	FR	5,774,533	6/30/98	Patel			
	FR	6,396,913	5/28/02	Perkins, III			
	GR	6,208,854 B1	3/27/01	Roberts et al			
	HR	5,905,736	5/18/99	Rohen et al			
	IR	5,628,051	5/6/97	Salin			
	JR	5,682,600	10/28/97	Salin			
	KR	5,787,357	6/28/98	Salin			
	LR	5,946,629	8/31/99	Sawyer et al			
	MR	5,920,821	6/6/99	Seazholtz et al			
R.P.	NR	5,767,795	6/16/98	Schaphorst			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

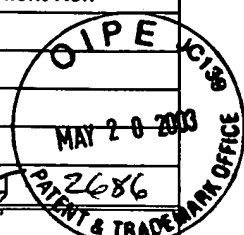
	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner:

Date Considered: 12-09-03

*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant



RECEIVED

MAY 21 2003

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 208

Date: May 20, 2003

Page 5 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,930,701	7/27/99	Skog			
	BR	5,794,142	8/11/98	Vantila et al			
	CR	5,806,000	9/8/98	Vo et al			
	DR	6,122,520	9/19/00	Want et al			
	ER	6,249,680 B1	6/19/01	Wax et al			
	FR	6,081,508	6/27/00	West et al			
	GR	5,946,630	8/31/99	Willars et al			
	HR	6,205,330 B1	3/20/01	Winbladh			
	IR						
	JR						
	KR	5,797,091	8/18/98	Clise et al			
	LR	5,343,493	8/30/94	Karimullah			
	MR	5,479,482	12/26/95	Grimes			
R.P.	NR	5,519,403	5/21/96	Bickley et al			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

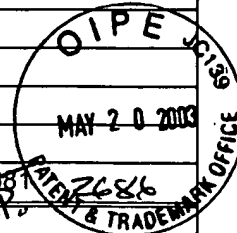
	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered: 12-09-03

*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2681

Date: May 20, 2003

Page 6 of 11

MAY 20 2003

2686

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,535,434	7/9/96	Siddoway et al.			
	BR	4,891,638	1/2/90	Davis			
	CR	5,070,329	12/3/91	Jasinaki			
	DR	5,068,656	11/26/91	Sutherland			
	FR	5,119,104	6/2/92	Heller			
	FR	5,177,478	1/5/93	Wagai et al.			
	GR	5,363,425	11/8/94	Mufti et al.			
	HR	5,387,993	2/7/95	Heller et al.			
	IR	5,485,163	1/16/96	Singer et al.			
	JR	5,479,408	12/26/95	Will			
	KR	5,497,149	3/5/96	East			
	LR	5,513,243	4/30/96	Kage			
	MR	5,588,009	12/24/96	Will			
R.P.	NR	5,604,486	2/18/97	Lauro et al.			

RECEIVED

MAY 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

								English		Translation	
		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered: 12/09/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2081

Date: May 20, 2003

Page 7 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,606,313	2/25/97	Allen et al.			
	BR	5,614,890	3/25/97	Fox			
	CR	4,494,119	1/15/85	Wimbush			
	DR	4,651,156	3/17/87	Martinez			
	FR	4,891,650	1/2/90	Sheffer			
	FR	5,014,206	5/7/91	Scribner et al.			
	GR	5,055,851	10/8/91	Sheffer			
	HR	5,208,756	5/4/93	Song			
	IR	5,218,367	6/8/93	Sheffer et al.			
	JR	5,223,844	6/29/93	Mansell et al.			
	KR	5,289,527	2/22/94	Tiedemann, Jr.			
	LR	5,293,642	3/8/94	Lo			
	MR	5,379,451	1/3/95	Nakagoshi et al.			
R.P.	NR	5,347,568	9/13/94	Moody et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

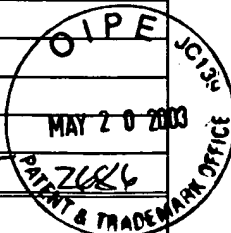
	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered:

12/09/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant



RECEIVED

MAY 21 2003

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appl. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 288

MAY 20 2003

Date: May 20, 2003

Page 8 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,374,936	12/20/94	Feng			
	BR	5,390,339	2/14/95	Bruckert et al.			
	CR	5,394,158	2/28/95	Chia			
	DR	5,398,190	3/14/95	Wortham			
	FR	5,406,614	4/11/95	Hara			
	FR	5,423,076	6/6/95	Westergreen et al.			
	GR	5,432,841	7/11/95	Rimer			
	HR	4,952,928	8/28/90	Carroll et al.			
	IR	5,214,789	5/25/93	George			
	JR	5,266,944	11/30/93	Carrol et al.			
	KR	5,325,302	6/28/94	Izidon et al.			
	LR	5,361,212	11/1/94	Class et al.			
	MR	5,381,338	1/10/95	Wysocki et al.			
R.P.	NR	5,396,227	3/7/95	Carroll et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered:

12/10/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appl. No.: 09/814,363

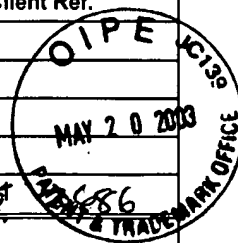
Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2684

Date: May 20, 2003

Page 9 of 11



U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,418,537	5/23/95	Bird			
	BR	5,434,789	7/18/95	Fraker et al.			
	CR	5,461,390	10/24/95	Hoshen			
	DR	5,470,233	11/28/95	Fuchterman et al.			
	ER	5,485,161	1/16/96	Vaughn			
	FR	5,488,563	1/30/96	Chazelle et al.			
	GR	5,508,931	4/16/96	Snider			
	HR	5,515,287	5/7/96	Hakoyama et al.			
	IR	5,532,690	7/2/96	Hertel			
	JR	5,539,398	7/23/96	Hall et al.			
	KR	5,552,772	9/3/96	Janky et al.			
	LR	5,568,119	10/22/96	Schipper et al.			
	MR	5,574,648	11/12/96	Pilley			
R.P.	NR	5,606,850	3/4/97	Nakamura			

RECEIVED

MAY 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered: 12/10/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2683

Date: May 20, 2003

Page 10 of 11

MAY 20 2003

PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	5,610,815	3/11/97	Gudat et al.			
	BR	5,615,116	3/25/116	Gudat et al.			
	CR	5,621,793	4/15/97	Bednarak et al.			
	DR	5,235,630	8/10/93	Mooney et al.			
	ER	5,543,776	8/6/96	L'esperance et al.			
	FR	5,633,912	5/27/97	Tsoi			
	GR	5,454,024	9/26/95	Lebowitz			
	HR	5,334,974	8/2/94	Simms et al.			
	IR	5,299,132	3/29/94	Wortham			
	JR	5,193,215	3/9/93	Olmer			
	KR	5,144,283	9/1/92	Arens et al.			
	LR	5,555,286	9/10/96	Tendler			
	MR	5,388,147	2/7/95	Grimes			
R.P.	NR	5,081,667	1/14/92	Drori et al.			

RECEIVED

MAY 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

								English		Translation	
		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered:

12/10/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: UNG et al.

Appln. No.: 09/814,363

Filing Date: March 23, 2001

Examiner: UNKNOWN

GAU: 2681

Date: May 20, 2003

Page 11 of 11

MAY 20 2003

2686

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/DD/YY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
R.P.	AR	1,103,073	7/14/14	O'Connel	1	1	
	BR	5,043,736	8/27/91	Darnell et al			
	CR	5,161,180	11/3/92	Chavous			
R.P.	DR	5,239,570	8/24/93	Koster et al			
	FR						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						

RECEIVED

MAY 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass s	English		Translation	
								Enclosed	No	Enclosed	No
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										
	UR										
	VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	WR										
	XR										
	YR										
	ZR										
	AAR										
	BBR										

Examiner

Date Considered: 12/19/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.